Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 20 Jan 2022 until 23:59 on Friday 21 Jan 2022

Forecast Issued on Thursday 20 Jan 2022 at 02:54 by Met Office Aberdeen

Confidence: High for the return to milder westerly winds from Friday onwards. Lower for the extent of low cloud and rainfall over the weekend.

Headline for Thursday 20 Jan 2022: Breezy and cloudy with isolated morning snow showers.

Mountain weather hazards on Thursday 20 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Fog
Precipitation probability					
10%	10%	10%	10%	00%	10%

Forecast for Thursday 20 Jan 2022

Weather: A cloudy, dull start to the day but any remaining showers will become increasingly few and far between and confined to the eastern ranges. Bright or sunny across the Perthshire and Ochil Hills. Cloud thickens across western Perthshire through evening.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Area of cloud above around 1000m may lower briefly down to 500m around passing showers. Away from these, visibility will be very good through daylight hours. Cloud starts to descend more widely down to 600m across western Perthshire through late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 20 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/33 NW	26/31 NW	29/36 NW	25/31 NW	20/25 W	23/29 W	23/29 W
900	20/25 NW	17/22 NW	21/28 NW	17/24 NW	14/19 W	17/23 W	17/23 W
600	12/18 NW	12/18 W	16/25 NW	13/23 NW	10/17 W	13/21 W	13/22 W
300	8/19 NW	6/16 W	8/19 W	9/19 W	6/15 W	5/13 W	7/16 W
Glen	4/13 W	5/11 SW	7/16 W	7/16 W	7/16 W	8/18 W	8/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-7/-17	-6/-15	-4/-14	-4/-12	-3/-11	-3/-10	-2/-9
900	-4/-13	-4/-11	-2/-10	-2/-8	-2/-7	-1/-7	-0/-6
600	-2/-7	-2/-7	0/-5	1/-4	1/-4	1/-4	1/-4
300	0/-3	0/-3	3/-1	3/-0	2/-0	2/-0	2/-1
Glen	1/-1	0/-2	3/0	4/1	3/0	4/0	3/0
Freezing Level*	100m	100m	400m	500m	600m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold above the treeline, bitterly so on summits in the fresh winds.

Forecast for Friday 21 Jan 2022
Weather: Westerly winds will bring contrasting conditions across the ranges, with areas around Loch Tay seeing predominantly dull, cloudy weather with patchy rain possible. However, to the east cloud will be more broken with plenty of sunshine. Little change through evening.

Maximum wind: West 20-30mph.

Chance of cloud free mountain/hill tops above 800m: 20% west, 90% east.

Visibility: Generally quite limited and dull with extensive cloud shrouding most ground above 600m in the west. Little, if any low level cloud expected in the east with very good visibility here.

Temperature: **Glens:** Plus 2 Celsius rising to 6 or 7 Celsius.
At 800m: Around freezing.
Freezing level: 1000-1200m.

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